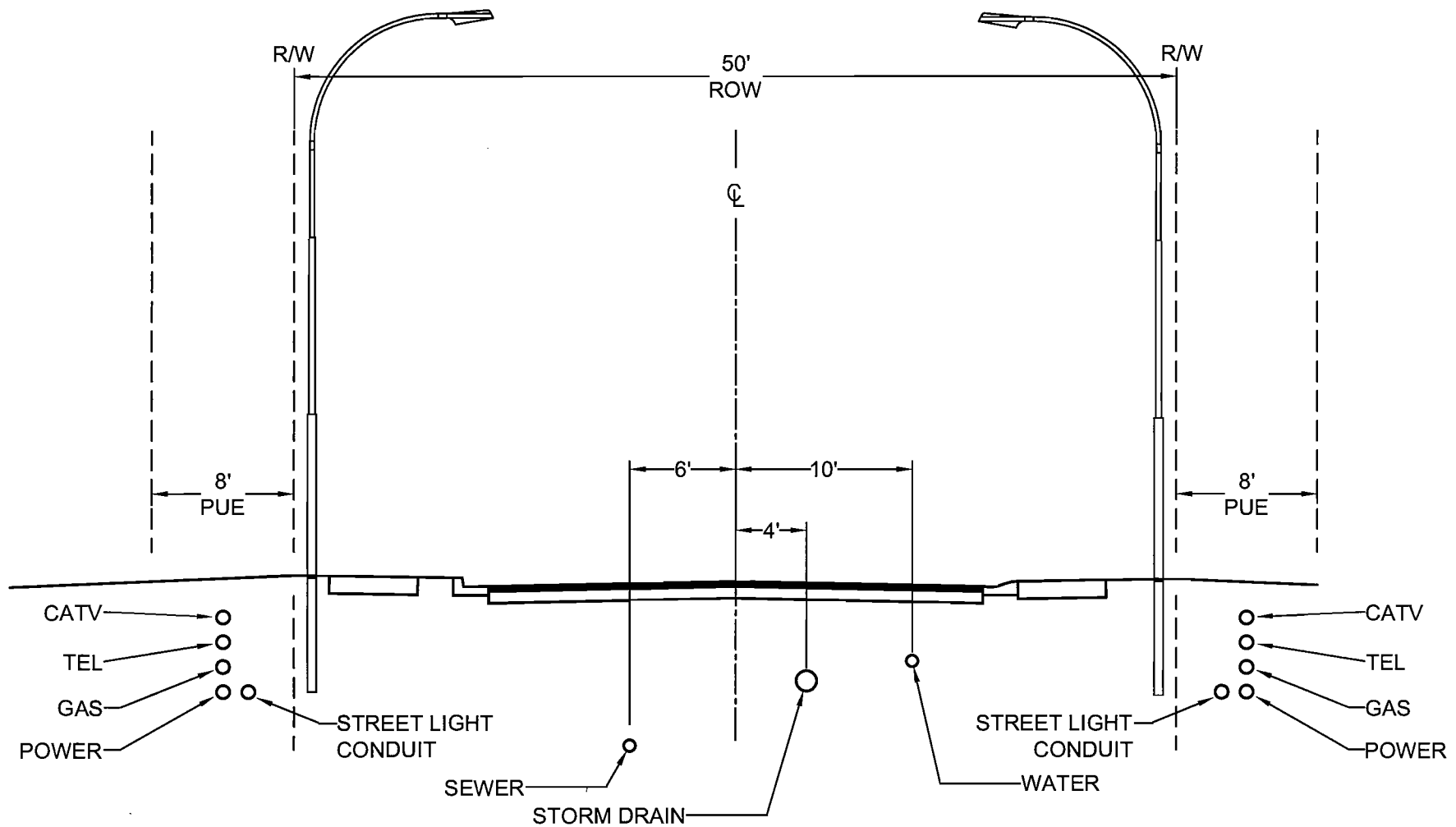
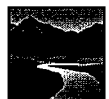


# TYPICAL STREET SECTION 50'-FT RIGHT-OF-WAY



\*\* PER ARIZONA REVISED STATUTES NO TURF IS ALLOWED IN THE RIGHT OF WAY.

DETAIL NO.  
**A1100-1**

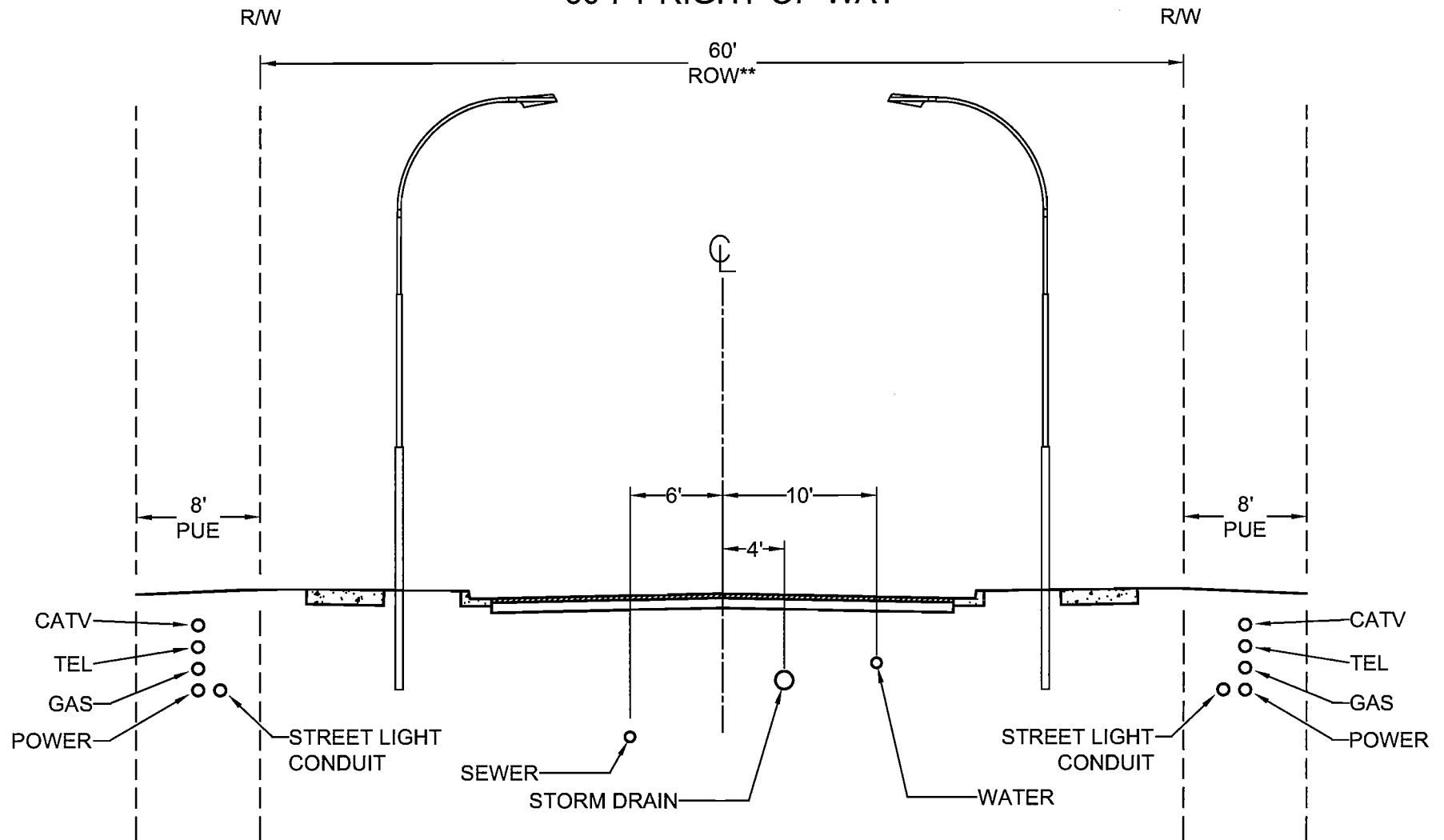


**CITY OF AVONDALE  
STANDARD DETAIL**

**LOCAL STREET  
UTILITY LOCATION**

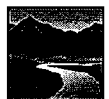
APPROVED BY:  
*Daniel W. Fitzhugh*  
DATE:  
**04-07-08**

# TYPICAL STREET SECTION 60-FT RIGHT-OF-WAY



\*\* PER ARIZONA REVISED STATUTES NO TURF IS ALLOWED IN THE RIGHT OF WAY.

DETAIL NO.  
**A1100-2**

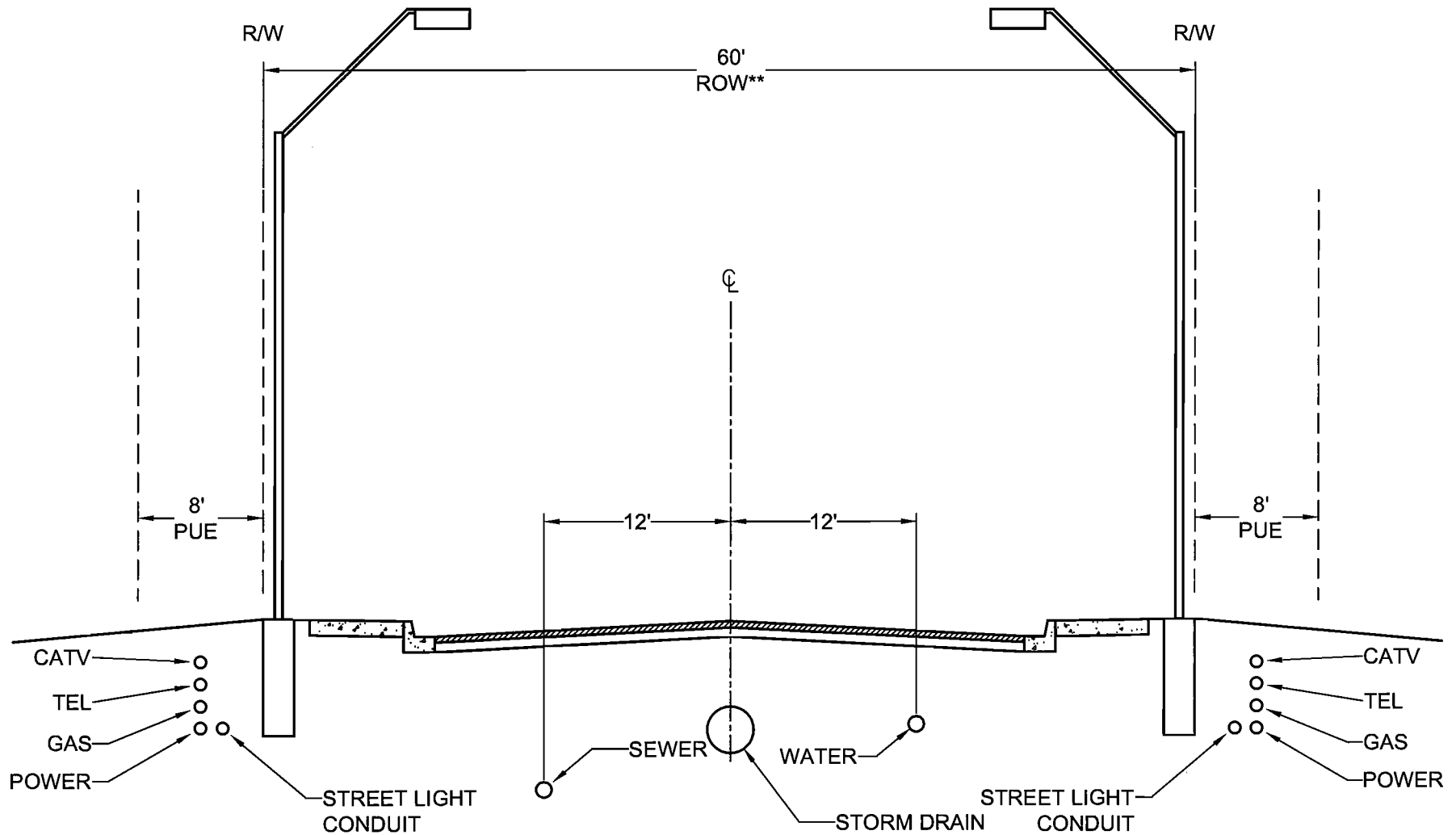


**CITY OF AVONDALE**  
STANDARD DETAIL

**LOCAL STREETSCAPE  
UTILITY LOCATION**

APPROVED BY:  
*Daniel W. Fitzhugh*  
DATE:  
04-07-08

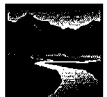
# TYPICAL STREET SECTION 60-FT RIGHT-OF-WAY



\*\* PER ARIZONA REVISED STATUTES NO TURF IS ALLOWED IN THE RIGHT OF WAY.

DETAIL NO.

**A1100-3**



**CITY OF AVONDALE  
STANDARD DETAIL**

**COMMERCIAL & INDUSTRIAL  
COLLECTOR UTILITY LOCATION**

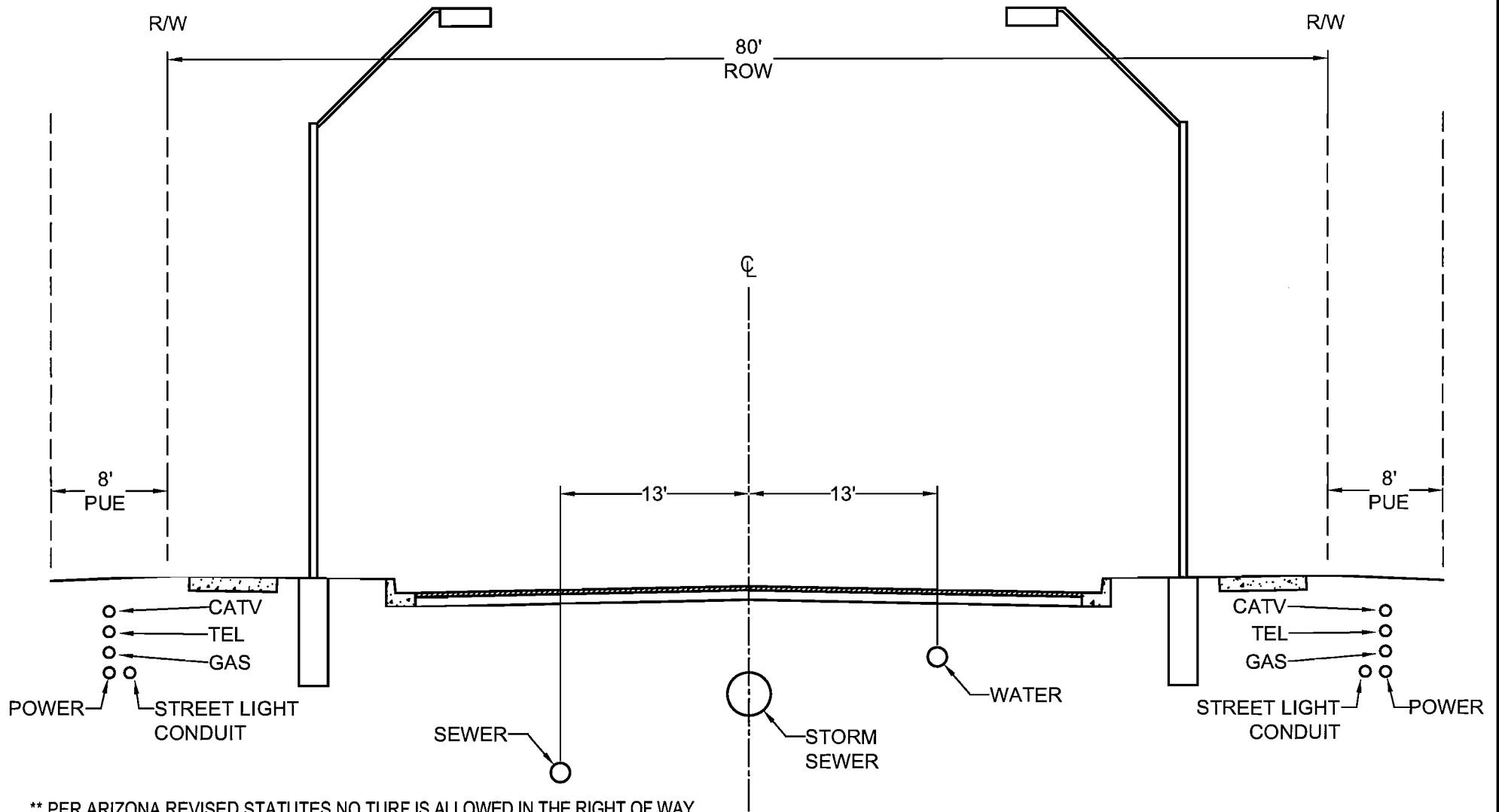
APPROVED BY:

*Daniel W. Fitzgough*

DATE:

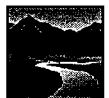
04-07-08

# TYPICAL STREET SECTION 80-FT RIGHT-OF-WAY



\*\* PER ARIZONA REVISED STATUTES NO TURF IS ALLOWED IN THE RIGHT OF WAY.

DETAIL NO.  
**A1100-4**

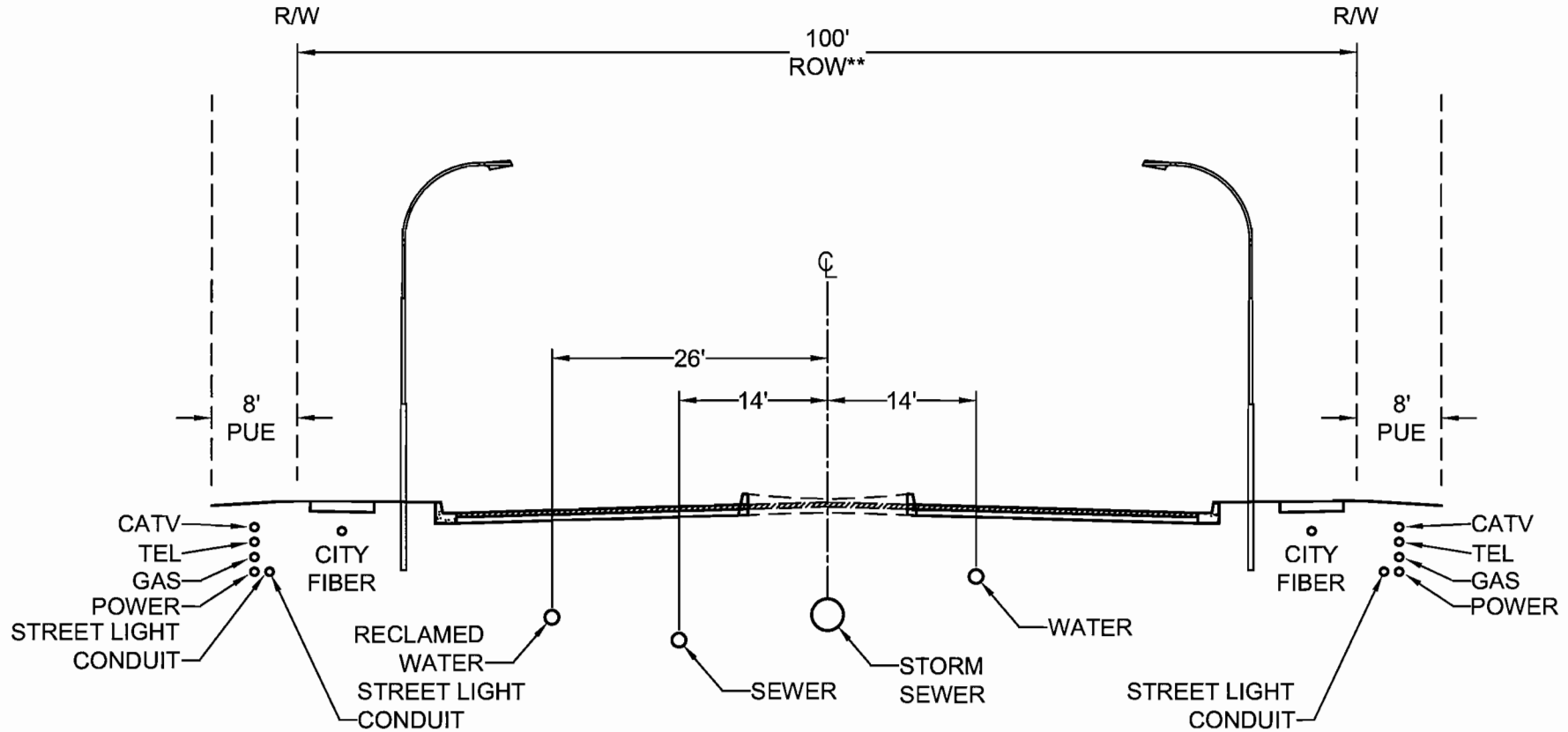


**CITY OF AVONDALE**  
STANDARD DETAIL

## **MINOR COLLECTOR UTILITY LOCATION**

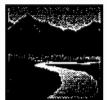
APPROVED BY:  
*Daniel W. Fitzhugh*  
DATE: 04-07-08

# TYPICAL STREET SECTION 100-FT RIGHT-OF-WAY



\*\* PER ARIZONA REVISED STATUTES NO TURF IS ALLOWED IN THE RIGHT OF WAY.

DETAIL NO.  
**A1100-5**

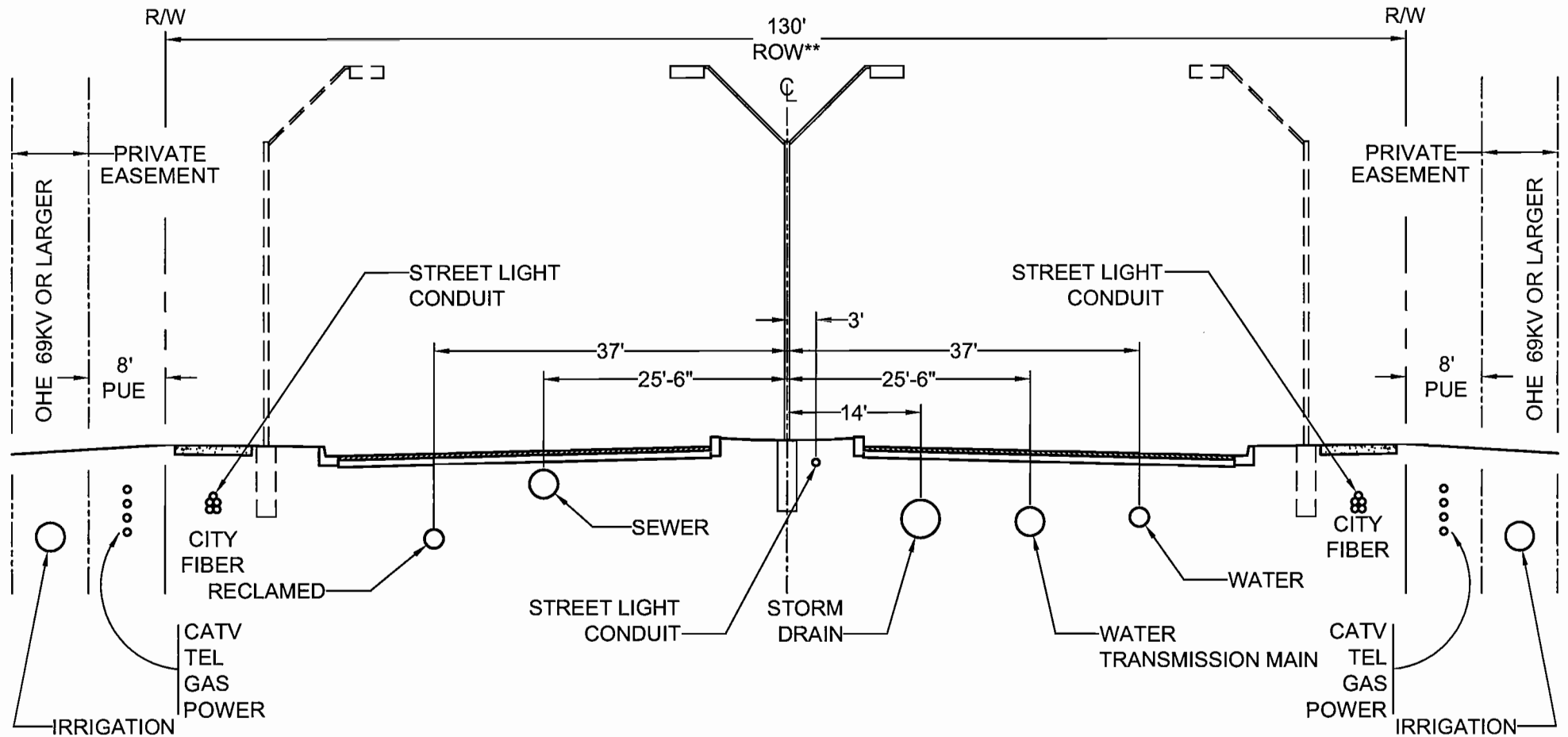


**CITY OF AVONDALE  
STANDARD DETAIL**

**MAJOR COLLECTOR  
UTILITY LOCATION**

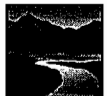
APPROVED BY:  
*Daniel W. Fitzhugh*  
DATE:  
**04-07-08**

# TYPICAL STREET SECTION 130-FT RIGHT-OF-WAY



\*\* PER ARIZONA REVISED STATUTES NO TURF IS ALLOWED IN THE RIGHT OF WAY.

DETAIL NO.  
**A1100-6**



**CITY OF AVONDALE  
STANDARD DETAIL**

## **MAJOR ARTERIAL STREET UTILITY LOCATION**

APPROVED BY:  
*Daniel W. Fitzhugh*  
DATE:  
**04-07-08**

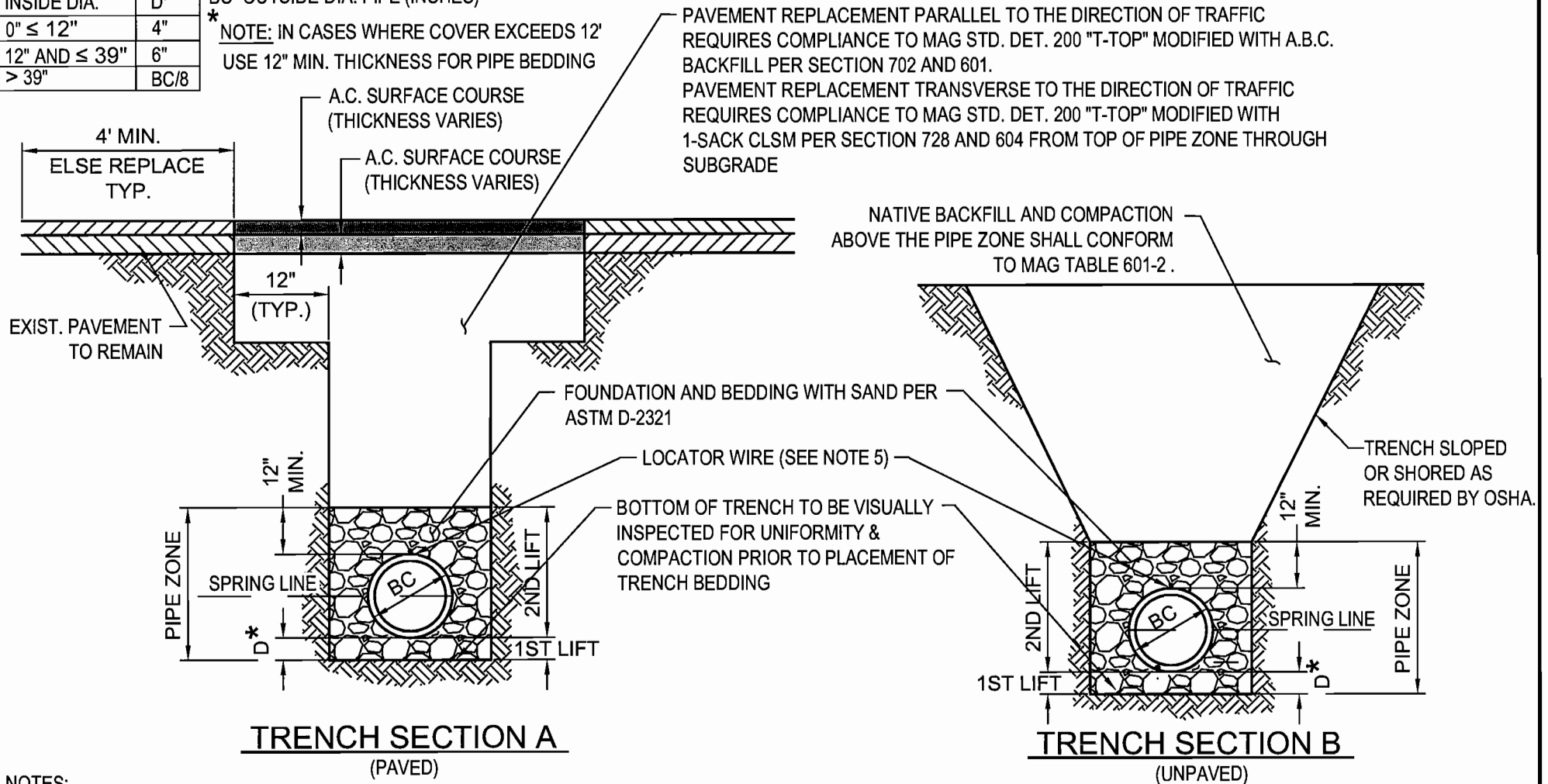
\* NOTE: IN CASES WHERE COVER EXCEEDS 12'  
USE 12" MIN. THICKNESS FOR PIPE BEDDING



INSIDE DIA.	D*
0" ≤ 12"	4"
12" AND ≤ 39"	6"
> 39"	BC/8

BC=OUTSIDE DIA. PIPE (INCHES)

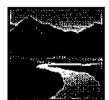
\*  
NOTE: IN CASES WHERE COVER EXCEEDS 12'  
USE 12" MIN. THICKNESS FOR PIPE BEDDING



#### NOTES:

1. TRENCH WIDTH SHALL BE IN ACCORDANCE WITH MAG STD. TABLE 601-1.
2. THE PIPE ZONE SHALL BE PLACED IN TWO LIFTS. THE FIRST LIFT (FOUNDATION) IS FROM THE BOTTOM OF THE TRENCH TO THE BOTTOM OF PIPE. THE SECOND LIFT (BEDDING) IS FROM THE BOTTOM OF PIPE THROUGH THE PIPE ZONE. SEPARATE INSPECTIONS ARE REQUIRED FOR EACH LIFT.
3. THE CONTRACTOR SHALL PLACE THE FIRST LIFT IN A MANNER THAT WILL INSURE UNIFORM SUPPORT UNDER THE HAUNCHES AND PROPER ALIGNMENT OF THE PIPE.
4. INSTALL ELECTRONIC BALL MARKER AT ALL WYE CONNECTIONS. 30" MAX. DEPTH. ELECTRONIC MARKER BALLS TO BE 3M OR APPROVED EQUAL.
5. FOR PRIVATE SEWER LINES, LOCATOR WIRE SHALL BE REQUIRED.

DETAIL NO.  
**A1102**

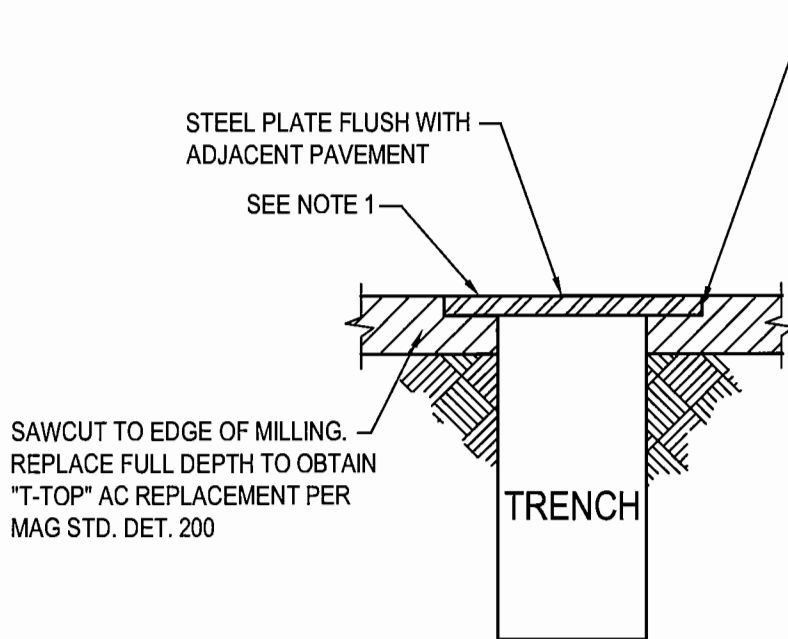


**CITY OF AVONDALE**  
STANDARD DETAIL

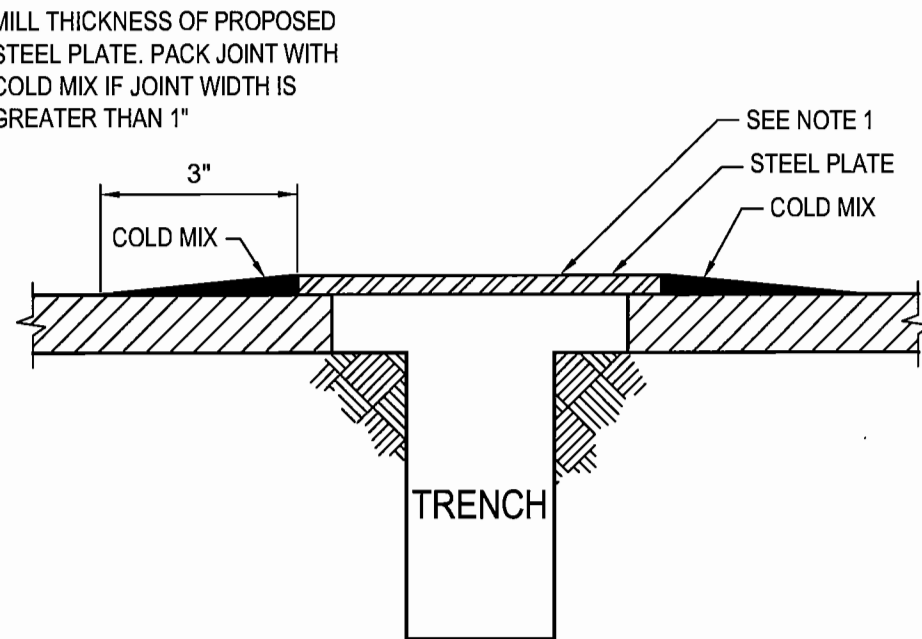
## TYPICAL TRENCH DETAIL (SEWER)

APPROVED BY:  
*Daniel W. Fitzhugh*  
DATE:  
04-07-08





**TYPE "A" PLATING**  
CITY POSTED SPEEDS OF  
25 MPH AND GREATER OR  
BUS OR TRUCK ROUTE

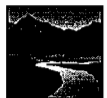


**TYPE "B" PLATING**  
FOR USE ON RESIDENTIAL LOCAL  
STREETS ONLY WITH POSTED  
SPEEDS OF 25 MPH OR LESS

**NOTES:**

1. PROVIDE 2' MIN. OVERLAP OF PLATE ON ASPHALT TO ASSURE NO SLIPPAGE OF PLATE AND NO COLLAPSING OF TRENCH.
2. "POSTED SPEED" DOES NOT INCLUDE TEMPORARY CONSTRUCTION SIGNING.
3. METHOD OF ASPHALT REMOVAL OTHER THAN MILLING AT INSPECTOR'S DISCRETION ONLY.

DETAIL NO.  
**A1103**



**CITY OF AVONDALE**  
STANDARD DETAIL

**TRENCHING STEEL  
PLATE DETAILS**

APPROVED BY:  
*Daniel W. Fitzhugh*  
DATE: 04-07-08